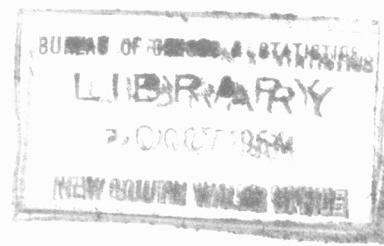


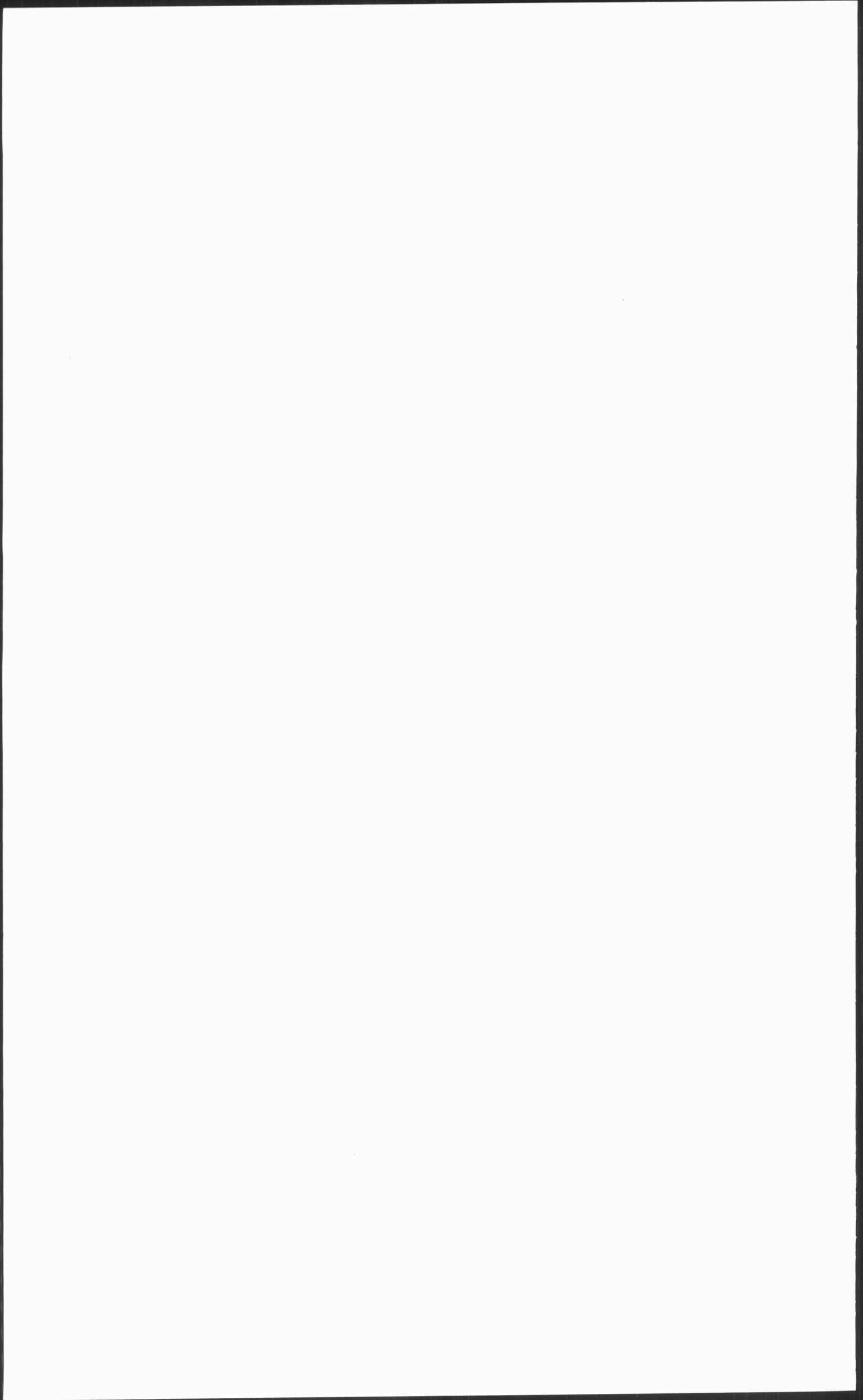
AC 331.11

EMPLOYMENT AND UNEMPLOYMENT



JULY, 1964

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA,
AUSTRALIA



COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, AUSTRALIA
EMPLOYMENT AND UNEMPLOYMENT - JULY, 1964

Table

I. WAGE AND SALARY EARNERS IN EMPLOYMENT

	<u>Page</u>
.. Explanatory Notes	2
1. Total Civilian Employees and Defence Forces : Australia - June, 1954 to July, 1964	3
Wage and Salary Earners in Civilian Employment -	
2. States and Territories - June, 1954 to July, 1964	4
3. Industry Groups and Sub-groups : States - July, 1964	6
4. Industry Groups and Sub-groups : Australia - June, 1963 to July, 1964	8
5. Manufacturing Industry - Principal Sub-groups : Australia - July, 1962 to June, 1963	11
6. Manufacturing Industry - Principal Sub-groups : Australia - July, 1963 to July, 1964	13
7. Private and Government : Australia - June, 1954 to July, 1964	15
8. Civilian Employees of Government Bodies : States and Territories - July, 1964	16

II. EMPLOYEES IN LARGER PRIVATE FACTORIES

.. Explanatory Notes	16
All Factories in Survey -	
9. Total, Six States - June, 1963 to August, 1964	17
10. States - June, 1963 to August, 1964	17
Factories other than Food, etc. Factories -	
11. Total, Six States - June, 1963 to August, 1964	18
12. States - June, 1963 to August, 1964	18
13. Industry Groups, Five Mainland States - July, 1963 to August, 1964	19

III. CIVILIAN WORK FORCE ESTIMATES - SIX STATE CAPITALS

.. Explanatory Notes	20
Six Australian State Capital Cities - Civilian Population 14 years of age and over -	
14. Occupational Status - November, 1960 to May, 1964	22
15. Work Force Participation and Unemployment Rates, by Age Group and Conjugal Condition - February, 1961 to May, 1964	23

IV. REGISTERED UNEMPLOYED AND NUMBER ON BENEFIT

16. Persons Registered for Employment with Commonwealth Employment Service - June, 1958 to August, 1964	24
17. Number receiving Unemployment Benefit - June, 1958 to August, 1964	25

I. WAGE AND SALARY EARNERS IN EMPLOYMENT

The series contained in this section are based on comprehensive data (referred to herein as "benchmarks") derived for the purpose from the Population Censuses of June, 1954 and June, 1961.

2. Figures for periods between and subsequent to the two benchmark points of time are estimates obtained from three main sources, namely, (a) current Pay-roll Tax returns; (b) current returns from Government bodies; and (c) some other direct current records of employment (e.g. for hospitals). Data from these sources have been supplemented by estimates of the changes in number of wage and salary earners not covered by the foregoing collections.

3. Figures for current months are subject to revision. As they become available, particulars of employment obtained from other collections, such as the annual factory census and the censuses and sample surveys of retail establishments, are used to check, and, where desirable, to revise estimates in relevant sections. The work force survey (see Section III) will supply an additional check for future estimates.

4. The benchmark figures are derived from particulars recorded for individuals on population census schedules. The estimated monthly figures are derived mainly from reports supplied by employers, relating to enterprises or establishments. These two sources differ in some cases in scope and in reporting of industry; however, the industry dissection of the benchmark total has been adjusted, as nearly as may be, to an enterprise/establishment reporting basis. The industry classification used throughout the series is that of the Population Census of June, 1961.

5. Pay-roll Tax returns are lodged at present by all employers paying more than £200 a week in wages (other than certain Commonwealth Government bodies, religious and benevolent institutions, public hospitals and other similar organizations specifically exempted under the Pay-roll Tax Assessment Act 1941-1962). At June, 1954 this Act required employers paying wages of more than £80 a week to lodge returns. The exemption limit was raised to £120 a week from 1st September, 1954 and to the present level of £200 a week as from 1st September, 1957.

6. Employees in rural industry and in private domestic service are not included in the estimates, because of the inadequacy of current data.

7. The terms "Employment", "Number Employed", "Employees" and "Wage Earners" used herein are synonymous with, and relate to, "Wage and Salary Earners" on pay-rolls or "in employment" in the latter part of each month as distinct from numbers of employees actually working on a specific date. They include some persons working part-time.

8. The prime purpose of this series is to measure, as nearly as may be with available data, current monthly trends in employment in the defined field. The estimates are subject to less reliability for longer term measurement.

NOTE: - Figures in this section have been revised from July, 1962, following analysis of the results of the annual factory census of 1962-63. For other industry groups some other revisions have also been incorporated. See paragraph 3 above.

TABLE 1. - TOTAL CIVILIAN EMPLOYEES AND DEFENCE FORCES : AUSTRALIA
 (Excluding Employees in Rural Industry and Private Domestic Service)
 (Thousands)

Month	Males			Females			Persons		
	Civilian Employees	Defence Forces (a)	Total	Civilian Employees	Defence Forces (a)	Total	Civilian Employees	Defence Forces (a)	Total
June -									
1954	2,003.7	50.4	2,054.1	701.5	2.0	703.5	2,705.2	52.4	2,757.6
1955	2,067.6	48.7	2,116.3	735.6	2.1	737.7	2,803.2	50.8	2,854.0
1956	2,108.0	49.2	2,157.2	763.8	2.0	765.8	2,871.8	51.2	2,923.0
1957	2,128.0	45.3	2,173.3	778.6	1.9	780.5	2,906.6	47.2	2,953.8
1958	2,147.9	43.9	2,191.8	794.3	1.9	796.2	2,942.2	45.8	2,988.0
1959	2,185.6	45.5	2,231.1	819.1	1.8	820.9	3,004.7	47.3	3,052.0
1960	2,256.8	45.3	2,302.1	869.7	1.7	871.4	3,126.5	47.0	3,173.5
1961	2,264.3	44.3	2,308.6	868.9	1.8	870.7	3,133.2	46.1	3,179.3
1962	2,308.0	45.8	2,353.8	905.5	2.0	907.5	3,213.5	47.8	3,261.3
1963r	2,377.4	47.2	2,424.6	937.2	2.1	939.3	3,314.6	49.3	3,363.9
1964r	2,473.0	49.6	2,522.6	990.3	2.2	992.5	3,463.3	51.8	3,515.1
1961 -									
July	2,256.1	44.6	2,300.7	867.0	1.8	868.8	3,123.1	46.4	3,169.5
August	2,255.1	44.7	2,299.8	868.5	1.8	870.3	3,123.6	46.5	3,170.1
Sept.(b)(c)	2,250.4	44.7	2,295.1	871.7	1.8	873.5	3,122.1	46.5	3,168.6
Oct. (b)	2,258.0	44.7	2,302.7	878.5	1.8	880.3	3,136.5	46.5	3,183.0
November	2,268.2	44.7	2,312.9	888.0	1.8	889.8	3,156.2	46.5	3,202.7
December	2,267.4	44.6	2,312.0	889.6	1.8	891.4	3,157.0	46.4	3,203.4
1962 -									
January	2,272.2	45.3	2,317.5	886.8	1.8	888.6	3,159.0	47.1	3,206.1
February	2,288.1	45.4	2,333.5	897.3	1.9	899.2	3,185.4	47.3	3,232.7
March	2,299.5	45.6	2,345.1	904.6	1.9	906.5	3,204.1	47.5	3,251.6
April(b)	2,294.0	45.6	2,339.6	900.0	1.9	901.9	3,194.0	47.5	3,241.5
May	2,305.7	45.7	2,351.4	903.5	2.0	905.5	3,209.2	47.7	3,256.9
June	2,308.0	45.8	2,353.8	905.5	2.0	907.5	3,213.5	47.8	3,261.3
	r	r	r	r	r	r	r	r	r
July	2,308.2	46.0	2,354.2	906.3	2.0	908.3	3,214.5	48.0	3,262.5
August	2,311.0	46.0	2,357.0	909.0	2.0	911.0	3,220.0	48.0	3,268.0
Sept.	2,317.6	46.1	2,363.7	914.6	2.0	916.6	3,232.2	48.1	3,280.3
October	2,320.5	46.0	2,366.5	919.3	2.0	921.3	3,239.8	48.0	3,287.8
November	2,330.8	45.9	2,376.7	928.9	2.0	930.9	3,259.7	47.9	3,307.6
December	2,330.1	45.7	2,375.8	927.9	2.0	929.9	3,258.0	47.7	3,305.7
1963 -									
January	2,338.3	46.6	2,384.9	926.0	2.0	928.0	3,264.3	48.6	3,312.9
February	2,355.8	46.8	2,402.6	933.7	2.0	935.7	3,289.5	48.8	3,338.3
March(b)	2,364.7	47.1	2,411.8	938.2	2.0	940.2	3,302.9	49.1	3,352.0
April(b)	2,368.5	47.2	2,415.7	937.1	2.0	939.1	3,305.6	49.2	3,354.8
May	2,373.8	47.2	2,421.0	937.6	2.1	939.7	3,311.4	49.3	3,360.7
June	2,377.4	47.2	2,424.6	937.2	2.1	939.3	3,314.6	49.3	3,363.9
July	2,379.6	47.7	2,427.3	941.0	2.1	943.1	3,320.6	49.8	3,370.4
August	2,383.5	47.8	2,431.3	943.7	2.1	945.8	3,327.2	49.9	3,377.1
Sept.	2,391.6	47.8	2,439.4	948.1	2.1	950.2	3,339.7	49.9	3,389.6
October	2,403.5	47.8	2,451.3	956.3	2.1	958.4	3,359.8	49.9	3,409.7
November	2,416.6	47.8	2,464.4	966.0	2.1	968.1	3,382.6	49.9	3,432.5
December	2,420.9	47.8	2,468.7	966.6	2.1	968.7	3,387.5	49.9	3,437.4
1964 -									
January	2,432.8	48.8	2,481.6	965.7	2.1	967.8	3,398.5	50.9	3,449.4
February	2,448.9	49.1	2,498.0	977.2	2.1	979.3	3,426.1	51.2	3,477.3
March	2,456.9	49.3	2,506.2	984.8	2.1	986.9	3,441.7	51.4	3,493.1
April	2,463.4	49.5	2,512.9	985.0	2.2	987.2	3,448.4	51.7	3,500.1
May	2,468.3	49.6	2,517.9	987.6	2.2	989.8	3,455.9	51.8	3,507.7
June	2,473.0	49.6	2,522.6	990.3	2.2	992.5	3,463.3	51.8	3,515.1
July	2,476.1	49.8	2,525.9	994.2	2.2	996.4	3,470.3	52.0	3,522.3

(a) Permanent Defence Forces in Australia and overseas. National Service trainees in camp (applicable up to November, 1959) are not included.

(b) Affected by industrial disputes. (c) Affected by temporary stand-downs.

r Revised from July, 1962. See NOTE, page 2.

TABLE 2. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT : STATES AND TERRITORIES
 (Excluding Employees in Rural Industry and Private Domestic Service, and Defence Forces)
 (Thousands)

Month	N.S.W.	Vic.	Qld.	S.A.	W.A.	Tas.	N.T.	A.C.T. (a)	Australia
MALES									
1954-June	774.8	563.4	266.4	178.6	141.2	64.8	5.0	9.5	2,003.7
1959-June	836.2	621.8	290.1	201.1	144.9	70.4	6.9	14.2	2,185.6
1960-June	870.6	643.5	293.7	206.4	147.5	72.6	7.2	15.3	2,256.8
1961-June	876.5	643.6	291.7	207.5	148.5	73.2	7.3	16.0	2,264.3
1962-June	894.2	654.3	294.5	211.2	154.7	73.6	7.5	18.0	2,308.0
1963-June r	914.9	675.4	304.8	219.6	159.4	74.9	8.0	20.4	2,377.4
1964-June r	949.6	704.6	317.5	229.5	163.9	77.2	8.9	21.8	2,473.0
1962 -	r	r	r	r	r	r	r	r	r
July	893.3	653.3	295.1	212.5	154.8	73.5	7.6	18.1	2,308.2
August	893.7	653.5	295.8	213.1	155.3	73.6	7.7	18.3	2,311.0
September	896.7	656.2	295.1	213.5	156.1	73.7	7.8	18.5	2,317.6
October	898.7	657.5	293.9	213.6	156.4	73.8	7.9	18.7	2,320.5
November	904.5	661.6	293.3	213.6	157.1	73.7	7.9	19.1	2,330.8
December	903.4	665.3	287.1	214.7	157.5	75.0	7.9	19.2	2,330.1
1963 -									
January	905.6	668.5	287.4	215.9	158.1	75.4	7.9	19.5	2,338.3
February	910.7	674.1	292.7	216.9	158.4	75.4	7.9	19.7	2,355.8
March (b)	913.4	675.4	295.8	218.1	159.0	75.1	8.0	19.9	2,364.7
April (b)	914.5	676.2	297.4	217.9	159.1	75.3	8.0	20.1	2,368.5
May	915.0	675.9	301.0	218.3	159.8	75.6	8.0	20.2	2,373.8
June	914.9	675.4	304.8	219.6	159.4	74.9	8.0	20.4	2,377.4
July	914.6	674.8	306.2	221.2	159.3	75.0	8.2	20.3	2,379.6
August	917.9	674.9	306.2	221.1	159.7	74.9	8.2	20.6	2,383.5
September	920.4	678.1	306.9	221.8	160.4	75.0	8.2	20.8	2,391.6
October	926.0	682.6	306.7	222.5	161.3	75.2	8.2	21.0	2,403.5
November	930.9	687.6	307.5	223.2	162.3	75.9	8.1	21.1	2,416.6
December	932.9	690.5	303.2	224.5	163.4	76.9	8.1	21.4	2,420.9
1964 -									
January	936.1	694.1	306.4	225.7	163.5	77.1	8.2	21.7	2,432.8
February	940.7	699.2	310.5	227.2	163.7	77.6	8.2	21.8	2,448.9
March	944.4	701.3	311.4	228.4	163.6	77.8	8.2	21.8	2,456.9
April	946.5	702.1	314.9	228.3	163.5	77.7	8.5	21.9	2,463.4
May	947.5	703.1	316.8	228.6	164.1	77.6	8.7	21.9	2,468.3
June	949.6	704.6	317.5	229.5	163.9	77.2	8.9	21.8	2,473.0
July	951.3	704.3	319.1	229.9	163.8	76.7	8.9	22.1	2,476.1
FEMALES									
1954-June	275.8	216.7	85.8	55.7	43.2	20.2	1.2	2.9	701.5
1959-June	321.2	253.5	97.7	68.4	48.4	23.2	1.9	4.8	819.1
1960-June	342.7	269.7	102.3	72.6	50.4	24.5	2.0	5.5	869.7
1961-June	343.6	266.2	102.1	72.3	51.2	24.9	2.3	6.3	868.9
1962-June	359.0	276.5	104.7	76.7	53.4	25.5	2.5	7.2	905.5
1963-June r	369.8	285.0	108.9	80.9	55.5	25.5	2.9	8.7	937.2
1964-June r	390.2	299.9	115.3	86.5	58.4	27.0	3.0	10.0	990.3
1962 -	r	r	r	r	r	r		r	
July	358.9	278.3	104.4	76.5	53.4	24.9	2.6	7.3	906.3
August	360.0	278.6	105.4	76.8	53.5	24.7	2.6	7.4	909.0
September	362.5	280.3	105.9	77.1	54.1	24.6	2.7	7.4	914.6
October	365.3	281.3	106.3	77.5	54.2	24.5	2.6	7.6	919.3
November	369.6	283.9	107.1	78.4	54.9	24.7	2.7	7.6	928.9
December	368.9	283.7	106.2	78.8	54.4	25.4	2.7	7.8	927.9
1963 -									
January	366.7	284.0	106.0	79.2	54.0	25.4	2.8	7.9	926.0
February	368.5	287.2	106.8	80.4	54.1	25.8	2.8	8.1	933.7
March	369.0	288.6	107.3	81.0	55.0	25.9	2.8	8.6	938.2
April	370.1	285.8	107.4	81.0	55.5	25.9	2.9	8.5	937.1
May	369.9	285.6	108.3	80.9	55.6	25.7	2.9	8.7	937.6
June	369.8	285.0	108.9	80.9	55.5	25.5	2.9	8.7	937.2

For footnotes see next page.

TABLE 2. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT : STATES AND TERRITORIES, (cont'd)
 (Excluding Employees in Rural Industry and Private Domestic Service, and Defence Forces)

(Thousands)

Month	N.S.W.	Vic.	Qld.	S.A.	W.A.	Tas.	N.T.	A.C.T. (a)	Australia
FEMALES (continued)									
1963 -	r	r	r	r	r	r	r	r	r
July	371.4	286.4	109.4	81.3	55.6	25.3	2.9	8.7	941.0
August	372.4	286.9	110.3	81.3	55.7	25.4	2.9	8.8	943.7
September	374.4	287.9	110.6	81.8	56.0	25.5	2.9	9.0	948.1
October	378.8	289.8	110.7	82.8	56.4	25.8	2.9	9.1	956.3
November	383.5	292.7	111.3	83.4	57.1	26.0	2.8	9.2	966.0
December	383.5	292.7	110.5	84.1	56.9	26.7	2.9	9.3	966.6
1964 -									
January	381.1	293.7	111.1	84.3	56.8	26.5	2.8	9.4	965.7
February	383.1	298.6	113.0	85.4	57.6	26.9	2.8	9.8	977.2
March	386.9	300.1	113.1	86.5	58.1	27.4	2.9	9.8	984.8
April	387.3	299.3	113.4	86.6	58.1	27.5	2.9	9.9	985.0
May	389.0	299.2	114.6	86.5	58.3	27.1	2.9	10.0	987.6
June	390.2	299.9	115.3	86.5	58.4	27.0	3.0	10.0	990.3
July	392.1	300.8	116.1	86.8	58.4	26.8	3.1	10.1	994.2
PERSONS									
1954 - June	1,050.6	780.1	352.2	234.3	184.4	85.0	6.2	12.4	2,705.2
1959 - June	1,157.4	875.3	387.8	269.5	193.3	93.6	8.8	19.0	3,004.7
1960 - June	1,213.3	913.2	396.0	279.0	197.9	97.1	9.2	20.8	3,126.5
1961 - June	1,220.1	909.8	393.8	279.8	199.7	98.1	9.6	22.3	3,133.2
1962 - June	1,253.2	930.8	399.2	287.9	208.1	99.1	10.0	25.2	3,213.5
1963 - June r	1,284.7	960.4	413.7	300.5	214.9	100.4	10.9	29.1	3,314.6
1964 - June r	1,339.8	1,004.5	432.8	316.0	222.3	104.2	11.9	31.8	3,463.3
1962 -	r	r	r	r	r	r	r	r	r
July	1,252.2	931.6	399.5	289.0	208.2	98.4	10.2	25.4	3,214.5
August	1,253.7	932.1	401.2	289.9	208.8	98.3	10.3	25.7	3,220.0
September	1,259.2	936.5	401.0	290.6	210.2	98.3	10.5	25.9	3,232.2
October	1,264.0	938.8	400.2	291.1	210.6	98.3	10.5	26.3	3,239.8
November	1,274.1	945.5	400.4	292.0	212.0	98.4	10.6	26.7	3,259.7
December	1,272.3	949.0	393.3	293.5	211.9	100.4	10.6	27.0	3,258.0
1963 -									
January	1,272.3	952.5	393.4	295.1	212.1	100.8	10.7	27.4	3,264.3
February	1,279.2	961.3	399.5	297.3	212.5	101.2	10.7	27.8	3,289.5
March (b)	1,282.4	964.0	403.1	299.1	214.0	101.0	10.8	28.5	3,302.9
April (b)	1,284.6	962.0	404.8	298.9	214.6	101.2	10.9	28.6	3,305.6
May	1,284.9	961.5	409.3	299.2	215.4	101.3	10.9	28.9	3,311.4
June	1,284.7	960.4	413.7	300.5	214.9	100.4	10.9	29.1	3,314.6
July	1,286.0	961.2	415.6	302.5	214.9	100.3	11.1	29.0	3,320.6
August	1,290.3	961.8	416.5	302.4	215.4	100.3	11.1	29.4	3,327.2
September	1,294.8	966.0	417.5	303.6	216.4	100.5	11.1	29.8	3,339.7
October	1,304.8	972.4	417.4	305.3	217.7	101.0	11.1	30.1	3,359.8
November	1,314.4	980.3	418.8	306.6	219.4	101.9	10.9	30.3	3,382.6
December	1,316.4	983.2	413.7	308.6	220.3	103.6	11.0	30.7	3,387.5
1964 -									
January	1,317.2	987.8	417.5	310.0	220.3	103.6	11.0	31.1	3,398.5
February	1,323.8	997.8	423.5	312.6	221.3	104.5	11.0	31.6	3,426.1
March	1,331.3	1,001.4	424.5	314.9	221.7	105.2	11.1	31.6	3,441.7
April	1,333.8	1,001.4	428.3	314.9	221.6	105.2	11.4	31.8	3,448.4
May	1,336.5	1,002.3	431.4	315.1	222.4	104.7	11.6	31.9	3,455.9
June	1,339.8	1,004.5	432.8	316.0	222.3	104.2	11.9	31.8	3,463.3
July	1,343.4	1,005.1	435.2	316.7	222.2	103.5	12.0	32.2	3,470.3

(a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) Affected by industrial disputes. r - Revised from July, 1962. See NOTE, page 2.

TABLE 3. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT :
INDUSTRY GROUPS AND SUB-GROUPS, STATES, JULY, 1964

(Excluding Employees in Rural Industry and Private Domestic Service, and Defence Forces)
(Thousands)

Industry Group and Sub-group	N.S.W.	Vic.	Qld.	S.A.	W.A.	Tas.	Aust.(a)
MALES							
<u>Forestry, Fishing and Trapping</u>	3.4	2.3	3.3	1.0	1.3	1.0	12.6
<u>Mining and Quarrying</u>	19.6	4.5	9.5	1.7	7.5	3.1	46.8
<u>Manufacturing</u>	364.4	298.0	96.0	95.0	45.3	23.7	925.8
<u>Electricity, Gas, Water and Sanitary Services</u>	36.0	30.2	9.4	8.9	5.0	3.4	93.6
<u>Building and Construction</u>	109.5	71.6	44.7	25.4	21.0	9.9	288.7
<u>Transport and Storage -</u>							
Road Transport and Storage	31.8	20.2	10.1	6.4	5.1	2.1	76.5
Shipping and Stevedoring	14.0	8.3	5.4	3.6	4.0	2.4	38.0
Rail and Air Transport	29.8	18.2	13.2	6.2	7.6	1.7	77.4
<u>Total</u>	75.6	46.7	28.7	16.2	16.7	6.2	191.9
<u>Communication</u>	28.2	23.0	10.6	7.5	5.5	3.0	78.6
<u>Finance and Property -</u>							
Banking	17.4	12.8	5.7	3.8	3.1	1.2	44.3
Other	18.2	13.8	6.1	5.0	2.9	1.4	47.8
<u>Total</u>	35.6	26.6	11.8	8.8	6.0	2.6	92.1
<u>Commerce -</u>							
Retail Trade	83.3	55.6	28.9	19.1	16.9	7.0	212.9
Wholesale and Other Commerce	61.2	48.5	26.4	16.3	11.9	5.5	170.7
<u>Total</u>	144.5	104.1	55.3	35.4	28.8	12.5	383.6
<u>Public Authority Activities (n.e.i.)</u>	34.5	26.4	15.8	9.2	7.9	4.1	105.9
<u>Other Industries -</u>							
Health, Hospitals, etc.	12.6	9.7	5.7	2.5	3.4	1.2	35.4
Education	23.7	20.3	9.0	6.4	5.6	2.2	69.0
Other (b)	63.7	40.9	19.3	11.9	9.8	3.8	152.1
<u>Total</u>	100.0	70.9	34.0	20.8	18.8	7.2	256.5
<u>TOTAL MALES</u>	951.3	704.3	319.1	229.9	163.8	76.7	2,476.1
FEMALES							
<u>Forestry, Fishing and Trapping</u>	0.1	..	..	..	..	..	0.1
<u>Mining and Quarrying</u>	0.6	0.2	0.4	0.2	0.2	0.1	1.7
<u>Manufacturing</u>	115.3	111.6	19.7	20.3	7.4	5.4	280.2
<u>Electricity, Gas, Water and Sanitary Services</u>	2.5	2.4	0.7	0.4	0.3	0.2	6.5
<u>Building and Construction</u>	2.6	1.7	0.7	0.3	0.4	0.2	6.0
<u>Transport and Storage -</u>							
Road Transport and Storage	2.9	2.1	0.9	0.5	0.5	0.1	7.2
Shipping and Stevedoring	1.0	0.6	0.3	0.2	0.2	0.1	2.4
Rail and Air Transport	4.1	2.1	1.2	0.7	0.4	0.1	8.6
<u>Total</u>	8.0	4.8	2.4	1.4	1.1	0.3	18.2
<u>Communication</u>	7.2	5.6	2.8	1.8	1.1	0.8	19.5

For footnotes see next page.

TABLE 3. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT :
INDUSTRY GROUPS AND SUB-GROUPS, STATES, JULY, 1964 (continued)

(Thousands)

Industry Group and Sub-group	N.S.W.	Vic.	Qld.	S.A.	W.A.	Tas.	Aust. (a)	
FEMALES (continued)								
<u>Finance and Property -</u>								
Banking	9.4	6.6	2.7	1.7	1.4	0.6	22.7	
Other	15.5	10.9	4.2	3.3	2.2	0.9	37.3	
<u>Total</u>	24.9	17.5	6.9	5.0	3.6	1.5	60.0	
<u>Commerce -</u>								
Retail Trade	66.7	42.5	22.4	17.4	12.8	5.2	168.8	
Wholesale and Other Commerce	21.5	13.3	7.9	5.1	3.5	0.8	52.2	
<u>Total</u>	88.2	55.8	30.3	22.5	16.3	6.0	221.0	
<u>Public Authority Activities (n.e.i.)</u>	13.4	10.6	5.4	2.8	2.5	1.4	39.9	
<u>Other Industries -</u>								
Health, Hospitals, etc.	44.0	31.0	16.1	11.3	10.3	3.8	117.9	
Education	30.3	24.2	10.9	9.3	5.9	3.5	86.1	
Other (b)	55.0	35.4	19.8	11.5	9.3	3.6	137.1	
<u>Total</u>	129.3	90.6	46.8	32.1	25.5	10.9	341.1	
	TOTAL FEMALES	392.1	300.8	116.1	86.8	58.4	26.8	994.2
PERSONS								
<u>Forestry, Fishing and Trapping</u>	3.5	2.3	3.3	1.0	1.3	1.0	12.7	
<u>Mining and Quarrying</u>	20.2	4.7	9.9	1.9	7.7	3.2	48.5	
<u>Manufacturing</u>	479.7	409.6	115.7	115.3	52.7	29.1	1,206.0	
<u>Electricity, Gas, Water and Sanitary Services</u>	38.5	32.6	10.1	9.3	5.3	3.6	100.1	
<u>Building and Construction</u>	112.1	73.3	45.4	25.7	21.4	10.1	294.7	
<u>Transport and Storage -</u>								
Road Transport and Storage	34.7	22.3	11.0	6.9	5.6	2.2	83.7	
Shipping and Stevedoring	15.0	8.9	5.7	3.8	4.2	2.5	40.4	
Rail and Air Transport	33.9	20.3	14.4	6.9	8.0	1.8	86.0	
<u>Total</u>	83.6	51.5	31.1	17.6	17.8	6.5	210.1	
<u>Communication</u>	35.4	28.6	13.4	9.3	6.6	3.8	98.1	
<u>Finance and Property -</u>								
Banking	26.8	19.4	8.4	5.5	4.5	1.8	67.0	
Other	33.7	24.7	10.3	8.3	5.1	2.3	85.1	
<u>Total</u>	60.5	44.1	18.7	13.8	9.6	4.1	152.1	
<u>Commerce -</u>								
Retail Trade	150.0	98.1	51.3	36.5	29.7	12.2	381.7	
Wholesale and Other Commerce	82.7	61.8	34.3	21.4	15.4	6.3	222.9	
<u>Total</u>	232.7	159.9	85.6	57.9	45.1	18.5	604.6	
<u>Public Authority Activities (n.e.i.)</u>	47.9	37.0	21.2	12.0	10.4	5.5	145.8	
<u>Other Industries -</u>								
Health, Hospitals, etc.	56.6	40.7	21.8	13.8	13.7	5.0	153.3	
Education	54.0	44.5	19.9	15.7	11.5	5.7	155.1	
Other (b)	118.7	76.3	39.1	23.4	19.1	7.4	289.2	
<u>Total</u>	229.3	161.5	80.8	52.9	44.3	18.1	597.6	
	TOTAL PERSONS	1,343.4	1,005.1	435.2	316.7	222.2	103.5	3,470.3

(a) Includes the Northern Territory and the Australian Capital Territory.

(b) Comprises Law, Order and Public Safety; Religion and Social Welfare; Other Community and Business Services; Amusement, Sport and Recreation; and Hotels, Personal Service, etc. (excluding private domestic service).

TABLE 4. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT :

INDUSTRY GROUPS AND SUB-GROUPS, AUSTRALIA

(Excluding Employees in Rural Industry and Private Domestic Service, and Defence Forces)
(Thousands)

Industry Group and Sub-group	1963		1964				
	June	July	March	April	May	June	July
MALES							
<u>Forestry, Fishing and Trapping</u>	13.4	r13.5	r12.5	12.4	12.4	12.5	12.6
<u>Mining and Quarrying</u> -							
Silver, Lead and Zinc Mining	7.8	7.9	7.9	8.0	8.0	8.1	8.1
Coal Mining	17.7	17.8	17.7	17.5	17.5	17.4	17.4
Other	20.4	20.7	20.9	20.9	21.0	21.2	21.3
<u>Total</u>	45.9	46.4	46.5	46.4	46.5	46.7	46.8
<u>Manufacturing</u> (a) r	879.4	881.8	(b)912.6	917.3	918.3	922.1	925.8
<u>Electricity, Gas, Water and Sanitary Services</u> -							
Gas and Electricity	62.8	62.7	63.7	63.8	63.7	63.8	64.0
Water Supply, Sewerage, etc.	28.7	28.6	29.9	29.8	29.7	29.6	29.6
<u>Total</u>	91.5	91.3	93.6	93.6	93.4	93.4	93.6
<u>Building and Construction</u> r	281.6	281.1	287.2	288.3	289.7	289.5	288.7
<u>Transport and Storage</u> -							
Road Transport and Storage	r 73.3	r 73.5	r 75.7	r 76.2	76.5	76.5	76.5
Shipping and Stevedoring	37.0	36.7	r 37.6	r 37.7	r 38.1	r 38.1	38.0
Rail and Air Transport	76.8	76.9	77.0	77.1	77.3	77.4	77.4
<u>Total</u>	r 187.1	r 187.1	r 190.3	r 191.0	r 191.9	r 192.0	191.9
<u>Communication</u>	76.8	76.8	78.2	78.2	78.6	78.3	78.6
<u>Finance and Property</u> -							
Banking	41.3	r41.3	44.4	44.6	44.4	44.4	44.3
Other	44.9	44.9	47.2	47.3	47.5	47.7	47.8
<u>Total</u>	86.2	r86.2	91.6	91.9	91.9	92.1	92.1
<u>Commerce</u> -							
Wholesale Trade	139.5	139.6	r144.8	r145.5	r145.4	145.8	145.8
Primary Produce Dealing, etc.	24.9	24.3	26.0	26.0	25.9	25.3	24.9
Retail Trade	r204.6	205.0	212.4	212.2	213.0	r213.4	212.9
<u>Total</u>	r369.0	368.9	r383.2	r383.7	r384.3	r384.5	383.6
<u>Public Authority Activities</u> (n.e.i.)	101.7	101.8	r105.1	105.3	105.6	105.7	105.9
<u>Community and Business Services</u> -							
Law, Order and Public Safety	30.3	30.3	31.0	31.0	31.2	31.3	31.3
Religion and Social Welfare	15.5	15.5	15.7	15.8	15.8	15.8	15.8
Health, Hospitals, etc. r	33.8	34.0	34.9	35.1	35.2	35.3	35.4
Education	65.9	r65.8	r68.9	r69.0	69.0	r69.1	69.0
Other Services	24.7	24.8	26.0	26.0	26.1	26.4	26.5
<u>Total</u> r	170.2	170.4	176.5	176.9	177.3	177.9	178.0
<u>Amusement, Hotels, Cafes, Personal Service, etc.</u> -							
Amusement, Sport and Recreation	26.5	26.5	28.1	27.1	27.3	27.3	27.5
Hotels, Personal Service, etc.	48.1	47.8	51.5	51.3	51.1	51.0	51.0
<u>Total</u>	74.6	74.3	79.6	78.4	78.4	78.3	78.5
TOTAL MALES r	2,377.4	2,379.6	2,456.9	2,463.4	2,468.3	2,473.0	2,476.1

For footnotes see page 10.

TABLE 4. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT :
 INDUSTRY GROUPS AND SUB-GROUPS, AUSTRALIA (continued)
 (Thousands)

Industry Group and Sub-group	1963		1964				
	June	July	March	April	May	June	July
FEMALES							
<u>Forestry, Fishing and Trapping</u>	0.2	0.2	0.2	0.2	r0.2	r0.2	0.1
<u>Mining and Quarrying</u>	1.6	1.6	1.7	1.7	1.7	1.7	1.7
<u>Manufacturing (a) r</u>	259.7	260.8	279.2	277.2	277.5	278.2	280.2
<u>Electricity, Gas, Water and Sanitary Services</u>	6.4	6.4	6.6	6.6	6.5	6.5	6.5
<u>Building and Construction</u>	5.5	5.5	r5.6	5.7	5.7	5.8	6.0
<u>Transport and Storage -</u>							
Road Transport and Storage	6.4	6.5	r7.0	7.0	7.1	7.1	7.2
Shipping and Stevedoring	2.3	2.3	2.3	r2.3	r2.4	r2.4	2.4
Rail and Air Transport	8.4	8.5	8.6	8.7	8.6	8.6	8.6
<u>Total</u>	17.1	17.3	r17.9	r18.0	r18.1	r18.1	r18.2
<u>Communication</u>	18.3	18.2	18.9	19.2	19.0	19.2	19.5
<u>Finance and Property -</u>							
Banking	21.3	21.4	23.0	23.0	22.8	22.8	22.7
Other	35.3	35.4	37.0	37.0	37.1	37.2	37.3
<u>Total</u>	56.6	56.8	60.0	60.0	59.9	60.0	60.0
<u>Commerce -</u>							
Wholesale Trade	43.9	44.0	45.9	46.1	46.1	46.0	46.1
Primary Produce Dealing, etc.	6.1	6.0	6.1	6.2	6.2	6.1	6.1
Retail Trade	162.7	163.2	167.8	167.8	169.4	169.7	168.8
<u>Total</u>	212.7	213.2	219.8	220.1	221.7	221.8	221.0
<u>Public Authority Activities (n.e.i.)</u>	37.2	37.8	38.8	38.8	39.0	39.1	39.9
<u>Community and Business Services -</u>							
Law, Order and Public Safety	13.0	13.2	13.8	13.9	14.0	14.2	14.3
Religion and Social Welfare	13.6	13.6	14.0	14.0	14.1	14.1	14.2
Health, Hospitals, etc.	111.4	r112.3	r114.9	r116.7	r116.6	r117.6	117.9
Education	r82.1	r82.4	85.3	85.5	85.8	86.0	86.1
Other Services	20.0	20.2	21.2	21.2	21.5	21.8	22.0
<u>Total r</u>	240.1	241.7	249.2	251.3	252.0	253.7	254.5
<u>Amusement, Hotels, Cafes, Personal Service, etc. -</u>							
Amusement, Sport and Recreation	10.3	10.2	10.4	10.5	10.5	10.4	11.7
Hotels, Personal Service, etc.	71.5	71.3	r76.5	r75.7	r75.8	r75.6	74.9
<u>Total</u>	81.8	81.5	r86.9	r86.2	r86.3	r86.0	86.6
<u>TOTAL FEMALES r</u>	937.2	941.0	984.8	985.0	987.6	990.3	994.2

For footnotes see page 10.

TABLE 4. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT :
 INDUSTRY GROUPS AND SUB-GROUPS, AUSTRALIA (continued)
 (Thousands)

Industry Group and Sub-group	1963		1964				
	June	July	March	April	May	June	July
PERSONS							
<u>Forestry, Fishing and Trapping</u>	13.6	r13.7	12.7	12.6	r12.6	r12.7	12.7
Mining and Quarrying -							
Silver, Lead and Zinc Mining	8.1	8.2	8.2	8.3	8.3	8.5	8.5
Coal Mining	18.0	18.1	18.0	17.8	17.8	17.7	17.7
Other	21.4	21.7	22.0	22.0	22.1	22.2	22.3
<u>Total</u>	47.5	48.0	48.2	48.1	48.2	48.4	48.5
Manufacturing (a) r	1,139.1	1,142.6	(b) 1,191.8	1,194.5	1,195.8	1,200.3	1,206.0
Electricity, Gas, Water and Sanitary Services -							
Gas and Electricity	68.1	68.0	69.2	69.3	69.1	69.2	69.4
Water Supply, Sewerage, etc.	29.8	29.7	31.0	30.9	30.8	30.7	30.7
<u>Total</u>	97.9	97.7	100.2	100.2	99.9	99.9	100.1
Building and Construction r	287.1	286.6	292.8	294.0	295.4	295.3	294.7
Transport and Storage -							
Road Transport and Storage	r79.7	r80.0	82.7	r83.2	83.6	83.6	83.7
Shipping and Stevedoring	39.3	39.0	r39.9	r40.0	r40.5	r40.5	40.4
Rail and Air Transport	85.2	85.4	85.6	85.8	85.9	86.0	86.0
<u>Total</u>	r 204.2	r 204.4	r208.2	r209.0	r210.0	r210.1	210.1
Communication	95.1	95.0	97.1	97.4	97.6	97.5	98.1
Finance and Property -							
Banking	62.6	r62.7	67.4	67.6	67.2	67.2	67.0
Other	80.2	80.3	84.2	84.3	84.6	84.9	85.1
<u>Total</u>	142.8	r143.0	151.6	151.9	151.8	152.1	152.1
Commerce -							
Wholesale Trade	183.4	183.6	r190.7	r191.6	r191.5	191.8	191.9
Primary Produce Dealing, etc.	31.0	30.3	32.1	32.2	32.1	31.4	31.0
Retail Trade	r367.3	368.2	380.2	380.0	382.4	r383.1	381.7
<u>Total</u>	r581.7	582.1	r603.0	r603.8	r606.0	r606.3	604.6
Public Authority Activities (n.e.i.)	138.9	139.6	143.9	144.1	144.6	144.8	145.8
Community and Business Services -							
Law, Order and Public Safety	43.3	43.5	44.8	44.9	45.2	45.5	45.6
Religion and Social Welfare	29.1	29.1	29.7	29.8	29.9	29.9	30.0
Health, Hospitals, etc. r	145.2	146.3	149.8	151.8	151.8	152.9	153.3
Education	r148.0	r148.2	r154.2	r154.5	154.8	r155.1	155.1
Other Services	44.7	45.0	47.2	47.2	47.6	48.2	48.5
<u>Total</u> r	410.3	412.1	425.7	428.2	429.3	431.6	432.5
Amusement, Hotels, Cafes, Personal Service, etc. -							
Amusement, Sport and Recreation	36.8	36.7	38.5	37.6	37.8	37.7	39.2
Hotels, Personal Service, etc.	119.6	119.1	r128.0	r127.0	r126.9	r126.6	125.9
<u>Total</u>	156.4	155.8	r166.5	r164.6	r164.7	r164.3	165.1
<u>TOTAL PERSONS</u> r	3,314.6	3,320.6	3,441.7	3,448.4	3,455.9	3,463.3	3,470.3

(a) For particulars of manufacturing industry sub-groups, see Tables 5 and 6.

(b) Affected by industrial disputes. r - Revised. See NOTE, page 2.

TABLE 5. - MANUFACTURING INDUSTRY : EMPLOYEES IN PRINCIPAL SUB-GROUPS, AUSTRALIA

(Thousands)

Industry Sub-group	1962						1963					
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
MALES												
Cement, bricks, glass and stone	45.4	45.8	45.9	46.3	46.6	46.5	46.1	46.4	46.7	46.7	46.7	46.8
Products of petroleum and coal (excl. chemical and gas works)	8.3	8.3	8.4	8.4	8.4	8.4	8.4	8.4	8.6	8.6	8.6	8.6
Founding, engineering and metalworking	281.9	282.6	283.3	284.1	284.7	284.8	287.2	288.6	289.4	290.8	291.5	292.2
Ships, vehicles, parts and accessories	130.7	131.3	131.4	131.5	131.8	131.8	133.2	134.1	133.8	134.3	134.8	135.7
Yarns, textiles, etc. (excl. clothing and furnishing drapery)	28.6	28.6	28.6	28.5	28.4	28.5	28.6	28.7	28.6	28.7	28.6	28.5
Clothing and knitted goods	16.9	16.9	17.0	17.1	17.1	17.0	17.1	17.1	17.1	17.2	17.2	17.2
Boots, shoes and accessories	11.8	11.8	11.9	11.8	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
Food, drink and tobacco	116.3	116.8	118.2	119.1	120.0	116.2	116.6	119.2	120.6	117.4	117.0	118.4
Sawmilling and wood products (other than furniture)	43.8	44.1	44.3	44.4	44.8	44.5	44.4	44.6	44.6	44.3	44.0	44.0
Furniture and fittings (other than metal), furnishing drapery, etc.	19.9	19.9	19.9	20.2	20.2	20.3	20.2	20.4	20.4	20.2	20.2	20.0
Paper, printing, bookbinding and photography	64.0	63.9	64.1	64.3	64.5	64.6	64.8	65.2	65.4	65.7	65.9	65.8
Chemicals, dyes, explosives, paints, non-mineral oils	40.3	40.5	40.5	40.5	40.6	40.6	41.2	41.9	42.1	41.8	41.5	41.3
Rubber goods	18.8	18.9	19.0	19.1	19.4	19.3	19.3	19.5	19.6	19.9	19.8	19.8
Other manufacturing (a)	28.6	28.8	28.9	29.1	29.3	29.4	29.3	29.4	29.5	29.4	29.7	29.4
TOTAL	855.3	858.2	861.4	864.4	867.5	863.6	868.1	875.2	878.1	876.7	877.2	879.4
FEMALES												
Cement, bricks, glass and stone	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.0
Products of petroleum and coal (excl. chemical and gas works)	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Founding, engineering and metalworking	48.4	48.5	49.0	49.5	49.7	49.2	49.0	49.5	49.8	49.8	49.8	49.8
Ships, vehicles, parts and accessories	9.3	9.3	9.4	9.5	9.6	9.5	9.5	9.5	9.5	9.7	9.7	9.9
Yarns, textiles, etc. (excl. clothing and furnishing drapery)	25.3	25.3	25.3	25.6	25.6	25.5	25.2	25.6	25.5	25.6	24.9	24.7
Clothing and knitted goods	66.3	67.1	67.8	68.3	68.2	67.0	66.2	67.3	67.8	67.6	67.6	67.6
Boots, shoes and accessories	10.1	10.3	10.3	10.3	10.3	10.1	10.2	10.4	10.5	10.4	10.4	10.5
Food, drink and tobacco	31.1	31.1	31.7	32.1	32.7	32.5	34.5	37.0	38.6	33.1	32.7	32.0
Sawmilling and wood products (other than furniture)	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7
Furniture and fittings (other than metal), furnishing drapery, etc.	3.3	3.3	3.4	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.4
Paper, printing, bookbinding and photography	22.0	22.1	22.2	22.5	22.8	22.5	22.5	22.7	22.9	22.8	22.8	22.9
Chemicals, dyes, explosives, paints, non-mineral oils	12.3	12.4	12.6	12.5	12.6	12.5	12.5	12.6	12.7	12.6	12.6	12.7
Rubber goods	4.6	4.7	4.7	4.8	4.8	4.7	4.5	4.5	4.5	4.5	4.5	4.7
Other manufacturing (a)	13.7	14.0	14.4	14.7	14.7	14.5	14.2	14.5	14.5	14.5	14.4	14.4
TOTAL	253.4	255.1	257.8	260.3	261.5	258.5	258.9	264.2	267.0	261.3	260.2	259.7

For notes see page 12.

TABLE 5 . - MANUFACTURING INDUSTRY : EMPLOYEES IN PRINCIPAL SUB-GROUPS, AUSTRALIA (continued)
(Thousands)

Industry Sub-group	1962						1963					
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June
PERSONS												
Cement, bricks, glass and stone	49.4	49.8	49.9	50.3	50.6	50.5	50.1	50.4	50.7	50.7	50.8	50.8
Products of petroleum and coal (excl. chemical and gas works)	8.7	8.7	8.8	8.8	8.8	8.8	8.8	8.8	9.0	9.0	9.0	9.0
Founding, engineering and metalworking	330.3	331.1	332.3	333.6	334.4	334.0	336.2	338.1	339.2	340.6	341.3	342.0
Ships, vehicles, parts and accessories	140.0	140.6	140.8	141.0	141.4	141.3	142.7	143.6	143.3	144.0	144.5	145.6
Yarns, textiles, etc. (excl. clothing and furnishing drapery)	53.9	53.9	53.9	54.1	54.0	54.0	53.8	54.3	54.1	54.3	53.5	53.2
Clothing and knitted goods	83.2	84.0	84.8	85.4	85.3	84.0	83.3	84.4	84.9	84.8	84.8	84.8
Boots, shoes and accessories	21.9	22.1	22.2	22.1	22.0	21.8	21.9	22.1	22.2	22.1	22.1	22.2
Food, drink and tobacco	147.4	147.9	149.9	151.2	152.7	148.7	151.1	156.2	159.2	150.5	149.7	150.4
Sawmilling and wood products (other than furniture)	46.4	46.7	46.9	47.0	47.4	47.1	47.1	47.3	47.3	47.0	46.7	46.7
Furniture and fittings (other than metal), furnishing drapery, etc.	23.2	23.2	23.3	23.7	23.7	23.8	23.7	23.9	24.0	23.8	23.8	23.4
Paper, printing, bookbinding and photography	86.0	86.0	86.3	86.8	87.3	87.1	87.3	87.9	88.3	88.5	88.7	88.7
Chemicals, dyes, explosives, paints, non-mineral oils	52.6	52.9	53.1	53.0	53.2	53.1	53.7	54.5	54.8	54.4	54.1	54.0
Rubber goods	23.4	23.6	23.7	23.9	24.2	24.0	23.8	24.0	24.1	24.4	24.3	24.5
Other manufacturing (a)	42.3	42.8	43.3	43.8	44.0	43.9	43.5	43.9	44.0	43.9	44.1	43.8
TOTAL	1,108.7	1,113.3	1,119.2	1,124.7	1,129.0	1,122.1	1,127.0	1,139.4	1,145.1	1,138.0	1,137.4	1,139.1

NOTE:- Figures in this table have been revised following analysis of the results of the annual factory census of 1962-63. As well as employees engaged directly in manufacturing activity, these figures also include the employees of manufacturing enterprises or establishments who are engaged in selling and distribution, etc.

(a) Comprises Jewellery, watchmaking, etc.; Skins and leather (other than clothing or footwear); Musical, surgical and scientific instruments, etc.; Plastic products; and Other manufacturing.

TABLE 6. - MANUFACTURING INDUSTRY : EMPLOYEES IN PRINCIPAL SUB-GROUPS, AUSTRALIA
(Thousands)

Industry Sub-Group	1963						1964						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July
MALES													
Cement, bricks, glass and stone	46.8	47.1	47.3	47.4	47.5	47.4	47.3	47.9	48.0	48.4	48.5	48.9	49.2
Products of petroleum and coal (excl.chemical & gas works)	8.7	8.6	8.7	8.7	8.8	8.8	8.9	8.8	8.9	8.9	8.9	9.0	9.1
Founding, engineering and metalworking	293.9	294.2	295.1	296.1	297.8	298.7	302.5	304.7	306.2	308.5	310.1	312.6	314.6
Ships, vehicles, parts and accessories	135.2	135.4	135.6	135.7	136.5	136.8	138.8	140.0	141.6	142.9	142.7	143.2	142.9
Yarns, textiles, etc. (excl. clothing & furnishing drapery)	28.5	28.5	28.5	28.5	28.8	28.8	29.2	29.1	29.2	29.2	29.1	29.1	29.2
Clothing and knitted goods	17.3	17.2	17.3	17.2	17.5	17.4	17.3	17.3	17.3	17.3	17.3	17.3	17.2
Boots, shoes and accessories	11.7	11.8	11.8	11.7	11.6	11.5	11.4	11.5	11.5	11.4	11.4	11.5	11.5
Food, drink and tobacco	119.1	118.9	119.5	121.4	121.8	118.1	120.0	122.4	(b) 121.4	121.9	121.4	121.2	122.3
Sawmilling and wood products (other than furniture)	44.0	44.1	44.3	44.8	45.0	45.2	45.3	45.9	45.5	45.4	45.4	45.6	45.7
Furniture and fittings (not metal), furnishing drapery, etc.	19.8	19.7	20.0	20.2	20.4	20.4	20.3	20.6	20.6	20.8	20.8	20.8	20.8
Paper, printing, bookbinding and photography	65.9	65.8	65.9	66.2	66.5	66.8	66.9	67.4	67.5	67.7	67.7	67.7	68.0
Chemicals, dyes, explosives, paints, non-mineral oils	40.9	41.0	41.1	41.3	41.3	41.8	42.5	43.1	43.3	43.2	43.1	43.1	43.1
Rubber goods	20.0	20.1	(b) 19.3	20.3	20.4	20.2	20.4	20.8	21.1	21.1	21.2	21.4	21.4
Other manufacturing (a)	30.0	30.0	30.1	30.2	30.2	30.0	30.1	30.2	30.5	30.6	30.7	30.7	30.8
TOTAL	881.8	882.4	884.5	889.7	894.1	891.9	900.9	909.7	912.6	917.3	918.3	922.1	925.8
FEMALES													
Cement, bricks, glass and stone	4.1	4.1	4.2	4.2	4.2	4.1	4.2	4.4	4.4	4.3	4.4	4.5	4.5
Products of petroleum and coal (excl.chemical & gas works)	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Founding, engineering and metalworking	49.9	50.4	51.2	52.3	52.8	52.2	52.2	53.5	54.3	55.2	56.2	56.6	57.3
Ships, vehicles, parts and accessories	9.9	9.9	10.0	10.0	10.1	10.2	10.2	10.3	10.5	10.6	10.7	10.8	10.9
Yarns, textiles, etc.(excl.clothing & furnishing drapery)	24.6	24.9	25.0	25.3	25.4	25.2	25.6	26.0	26.2	26.1	25.9	26.0	26.1
Clothing and knitted goods	68.0	68.8	69.3	69.9	69.8	69.1	69.0	69.8	69.9	69.8	69.7	70.2	70.6
Boots, shoes and accessories	10.8	10.8	10.8	10.7	10.6	10.5	10.5	10.7	10.7	10.6	10.5	10.6	10.6
Food, drink and tobacco	31.8	31.9	32.2	33.1	33.5	34.3	35.4	38.1	38.2	35.0	34.2	33.6	33.4
Sawmilling and wood products (other than furniture)	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.8	2.9
Furniture and fittings (not metal),furnishing drapery,etc.	3.5	3.5	3.6	3.8	3.9	3.8	3.9	4.0	4.0	4.0	4.0	4.0	4.0
Paper, printing, bookbinding and photography	22.9	23.1	23.2	23.6	23.7	23.5	23.4	23.7	23.6	23.8	23.8	23.7	23.7
Chemicals, dyes, explosives, paints, non-mineral oils	12.8	12.8	12.9	13.1	13.2	13.0	13.0	13.3	13.4	13.5	13.5	13.5	13.7
Rubber goods	4.7	4.8	4.8	4.9	4.8	4.8	4.9	4.9	5.0	5.1	5.2	5.3	5.4
Other manufacturing (a)	14.7	15.2	15.5	15.8	16.0	15.7	15.2	15.6	15.8	15.9	16.1	16.2	16.7
TOTAL	260.8	263.3	265.8	269.8	271.2	269.6	270.7	277.5	279.2	277.2	277.5	278.2	280.2

For notes see page 14.

TABLE 6. - MANUFACTURING INDUSTRY : EMPLOYEES IN PRINCIPAL SUB-GROUPS, AUSTRALIA (continued)
(Thousands)

Industry Sub-group	1963						1964						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July
PERSONS													
Cement, bricks, glass and stone	50.9	51.2	51.5	51.6	51.7	51.5	51.5	52.3	52.4	52.7	52.9	53.4	53.7
Products of petroleum and coal (excl. chemical and gas works)	9.1	9.0	9.1	9.1	9.2	9.2	9.3	9.2	9.3	9.3	9.3	9.4	9.5
Founding, engineering and metalworking	343.8	344.6	346.3	348.4	350.6	350.9	354.7	358.2	360.5	363.7	366.3	369.2	371.9
Ships, vehicles, parts and accessories	145.1	145.3	145.6	145.7	146.6	147.0	149.0	150.3	152.1	153.5	153.4	154.0	153.8
Yarns, textiles, etc. (excl. clothing and furnishing drapery)	53.1	53.4	53.5	53.8	54.2	54.0	54.8	55.1	55.4	55.3	55.0	55.1	55.3
Clothing and knitted goods	85.3	86.0	86.6	87.1	87.3	86.5	86.3	87.1	87.2	87.1	87.0	87.5	87.8
Boots, shoes and accessories	22.5	22.6	22.6	22.4	22.2	22.0	21.9	22.2	22.2	22.0	21.9	22.1	22.1
Food, drink and tobacco	150.9	150.8	151.7	154.5	155.3	152.4	155.4	160.5	(b)159.6	156.9	155.6	154.8	155.7
Sawmilling and wood products (other than furniture)	46.7	46.8	47.0	47.5	47.8	48.0	48.1	48.7	48.3	48.3	48.3	48.4	48.6
Furniture and fittings (other than metal), furnishing drapery, etc.	23.3	23.2	23.6	24.0	24.3	24.2	24.2	24.6	24.6	24.8	24.8	24.8	24.8
Paper, printing, bookbinding and photography	88.8	88.9	89.1	89.8	90.2	90.3	90.3	91.1	91.1	91.5	91.5	91.4	91.7
Chemicals, dyes, explosives, paints, non-mineral oils	53.7	53.8	54.0	54.4	54.5	54.8	55.5	56.4	56.7	56.7	56.6	56.6	56.8
Rubber goods	24.7	24.9	(b)24.1	25.2	25.2	25.0	25.3	25.7	26.1	26.2	26.4	26.7	26.8
Other manufacturing (a)	44.7	45.2	45.6	46.0	46.2	45.7	45.3	45.8	46.3	46.5	46.8	46.9	47.5
TOTAL	1,142.6	1,145.7	1,150.3	1,159.5	1,165.3	1,161.5	1,171.6	1,187.2	1,191.8	1,194.5	1,195.8	1,200.3	1,206.0

NOTE: - Figures in this table have been revised following analysis of the results of the annual factory census of 1962-63. As well as employees engaged directly in manufacturing activity, these figures also include the employees of manufacturing enterprises or establishments who are engaged in selling and distribution, etc.

(a) Comprises Jewellery, watchmaking, etc.; Skins and leather (other than clothing or footwear); Musical, surgical and scientific instruments, etc.; Plastic products; and Other manufacturing. (b) Affected by industrial disputes.

TABLE 7. - WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT :

PRIVATE AND GOVERNMENT, AUSTRALIA(Excluding Employees in Rural Industry and Private Domestic Service, and Defence Forces)
(Thousands)

Month	Males			Females			Persons		
	Private	Government(a)	Total	Private	Government(a)	Total	Private	Government(a)	Total
June -									
1954	1,407.5	596.2	2,003.7	589.0	112.5	701.5	1,996.5	708.7	2,705.2
1955	1,451.9	615.7	2,067.6	614.7	120.9	735.6	2,066.6	736.6	2,803.2
1956	1,486.1	621.9	2,108.0	636.5	127.3	763.8	2,122.6	749.2	2,871.8
1957	1,502.8	625.2	2,128.0	648.2	130.4	778.6	2,151.0	755.6	2,906.6
1958	1,507.9	640.0	2,147.9	660.0	134.3	794.3	2,167.9	774.3	2,942.2
1959	1,532.7	652.9	2,185.6	678.2	140.9	819.1	2,210.9	793.8	3,004.7
1960	1,605.0	651.8	2,256.8	722.6	147.1	869.7	2,327.6	798.9	3,126.5
1961	1,594.6	669.7	2,264.3	714.5	154.4	868.9	2,309.1	824.1	3,133.2
1962(b)	1,626.4	681.6	2,308.0	744.7	160.8	905.5	2,371.1	842.4	3,213.5
1963r	1,682.0	695.4	2,377.4	769.9	167.3	937.2	2,451.9	862.7	3,314.6
1964r	1,765.8	707.2	2,473.0	813.8	176.5	990.3	2,579.6	883.7	3,463.3
1961 -									
November	1,599.3	668.9	2,268.2	733.2	154.8	888.0	2,332.5	823.7	3,156.2
December	1,599.1	668.3	2,267.4	735.7	153.9	889.6	2,334.8	822.2	3,157.0
1962 -									
January	1,601.8	670.4	2,272.2	731.9	154.9	886.8	2,333.7	825.3	3,159.0
February	1,611.4	676.7	2,288.1	738.3	159.0	897.3	2,349.7	835.7	3,185.4
March	1,618.8	680.7	2,299.5	745.1	159.5	904.6	2,363.9	840.2	3,204.1
April (b)	1,611.6	682.4	2,294.0	739.4	160.6	900.0	2,351.0	843.0	3,194.0
May	1,622.8	682.9	2,305.7	743.1	160.4	903.5	2,365.9	843.3	3,209.2
June	1,626.4	681.6	2,308.0	744.7	160.8	905.5	2,371.1	842.4	3,213.5
July	r	r	r	r	r	r	r	r	r
August	1,628.0	680.2	2,308.2	745.1	161.2	906.3	2,373.1	841.4	3,214.5
September	1,633.4	677.6	2,311.0	747.9	161.1	909.0	2,381.3	838.7	3,220.0
October	1,641.5	676.1	2,317.6	753.8	160.8	914.6	2,395.3	836.9	3,232.2
November	1,645.5	675.0	2,320.5	758.3	161.0	919.3	2,403.8	836.0	3,239.8
December	1,654.6	676.2	2,330.8	767.7	161.2	928.9	2,422.3	837.4	3,259.7
1963 -									
January	1,657.6	680.7	2,338.3	764.1	161.9	926.0	2,421.7	842.6	3,264.3
February	1,669.1	686.7	2,355.8	768.6	165.1	933.7	2,437.7	851.8	3,289.5
March (b)	1,675.0	689.7	2,364.7	772.5	165.7	938.2	2,447.5	855.4	3,302.9
April (b)	1,676.3	692.2	2,368.5	770.4	166.7	937.1	2,446.7	858.9	3,305.6
May	1,678.8	695.0	2,373.8	770.8	166.8	937.6	2,449.6	861.8	3,311.4
June	1,682.0	695.4	2,377.4	769.9	167.3	937.2	2,451.9	862.7	3,314.6
July	1,684.7	694.9	2,379.6	772.6	168.4	941.0	2,457.3	863.3	3,320.6
August	1,689.1	694.4	2,383.5	775.1	168.6	943.7	2,464.2	863.0	3,327.2
September	1,696.5	695.1	2,391.6	779.5	168.6	948.1	2,476.0	863.7	3,339.7
October	1,708.6	694.9	2,403.5	787.6	168.7	956.3	2,496.2	863.6	3,359.8
November	1,721.4	695.2	2,416.6	796.3	169.7	966.0	2,517.7	864.9	3,382.6
December	1,724.3	696.6	2,420.9	797.7	168.9	966.6	2,522.0	865.5	3,387.5
1964-									
January	1,731.7	701.1	2,432.8	795.3	170.4	965.7	2,527.0	871.5	3,398.5
February	1,743.2	705.7	2,448.9	803.2	174.0	977.2	2,546.4	879.7	3,426.1
March	1,750.5	706.4	2,456.9	810.0	174.8	984.8	2,560.5	881.2	3,441.7
April	1,755.7	707.7	2,463.4	809.5	175.5	985.0	2,565.2	883.2	3,448.4
May	1,760.2	708.1	2,468.3	812.0	175.6	987.6	2,572.2	883.7	3,455.9
June	1,765.8	707.2	2,473.0	813.8	176.5	990.3	2,579.6	883.7	3,463.3
July	1,769.6	706.5	2,476.1	816.3	177.9	994.2	2,585.9	884.4	3,470.3

(a) Includes employees, within Australia, of government bodies (Commonwealth, State, Local and semi-government) on services such as railways, tramways, banks, post office, air transport, education (including universities), broadcasting, television, police, public works, factories and munitions establishments, departmental hospitals and institutions, migrant hostels, etc., as well as administrative employees.

(b) Affected by industrial disputes. r - Revised from July, 1962. See NOTE, page 2.

TABLE 8. - CIVILIAN EMPLOYEES OF GOVERNMENT BODIES (a)

STATES AND TERRITORIES, JULY, 1964

(Thousands)

Particulars	N.S.W.	Vic.	Qld.	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Commonwealth Govt. (b) -									
Males	66.7	57.3	19.6	20.6	10.7	4.7	4.2	12.6	196.4
Females	18.8	16.0	5.5	4.5	2.6	1.3	1.4	5.6	55.7
Persons	85.5	73.3	25.1	25.1	13.3	6.0	5.6	18.2	252.1
State Government (b) -									
Males	147.7	114.1	66.6	42.9	39.6	17.1	..	..	428.0
Females	40.3	30.4	13.4	15.3	9.5	4.5	..	..	113.4
Persons	188.0	144.5	80.0	58.2	49.1	21.6	..	..	541.4
Local Government -									
Males	38.5	15.4	17.7	4.1	4.3	2.0	0.1	..	82.1
Females	4.4	2.0	1.3	0.4	0.4	0.3	..	..	8.8
Persons	42.9	17.4	19.0	4.5	4.7	2.3	0.1	..	90.9
Total Government (b) -									
Males	252.9	186.8	103.9	67.6	54.6	23.8	4.3	12.6	706.5
Females	63.5	48.4	20.2	20.2	12.5	6.1	1.4	5.6	177.9
Persons	316.4	235.2	124.1	87.8	67.1	29.9	5.7	18.2	884.4

(a) See note (a) to table on previous page. Excludes State and local government employees engaged in rural industry or in private homes as employees of government emergency housekeeper services (3.4 thousand persons in June, 1964). Also excludes defence forces (see Table 1 on page 3). (b) Includes semi-government bodies.

II. EMPLOYMENT IN LARGER PRIVATE FACTORIES

The employment figures in this section are obtained by means of a survey of larger private factories undertaken by joint arrangement between the Department of Labour and National Service and this Bureau. The survey covers practically all private factories with 100 or more employees and a large section of those with between 50 and 100 employees.

The results of the survey give an earlier indication of current monthly trends in private factory employment than is available from any other source, and the trends in employment in these larger private factories are broadly consonant with those shown by the subsequent estimates of total private factory employment.

Employers co-operating in the survey are asked to supply the number of employees on their factory pay-roll as at the last pay-day in the month. All persons engaged in the factory or on the factory office staff, providing their employment is directly related to manufacture, are to be included, but selling and distribution staff are to be excluded.

Employment in factories in the industry group "food, drink and tobacco" is subject to considerable seasonal fluctuation. In order to isolate the effect of such seasonal movements, separate tables have been included in this section to show the movement in employment in factories other than food, drink and tobacco factories.

The table showing employment in industrial groups includes particulars for only the five mainland States. Figures for Tasmania cannot be included because of the possibility of disclosing individual factory particulars.

In order to keep the survey as representative as possible, the list of factories included is revised at the beginning of each year. When comparing employment figures for different periods it should be noted that at any point of time a continuous monthly series on a uniform basis is available only from January of the previous year.

TABLE 9. - EMPLOYEES IN LARGER PRIVATE FACTORIES : TOTAL, SIX STATES
All Factories in Survey

End of Month	Number of Employees			Percentage movement since previous month		
	Males	Females	Persons	Males	Females	Persons
1963 - June	448,831	138,410	587,241	+ 0.2	- 0.9	- 0.1
	449,682	138,527	588,209	+ 0.2	+ 0.1	+ 0.2
	450,210	139,635	589,845	+ 0.1	+ 0.8	+ 0.3
	450,273	140,892	591,165	..	+ 0.9	+ 0.2
	453,083	142,974	596,057	+ 0.6	+ 1.5	+ 0.8
	455,172	143,813	598,985	+ 0.5	+ 0.6	+ 0.5
	454,668	143,774	598,442	- 0.1	..	- 0.1
1964 - January	458,295	145,794	604,089	+ 0.8	+ 1.4	+ 0.9
	463,014	150,343	613,357	+ 1.0	+ 3.1	+ 1.5
	464,796	150,907	615,703	+ 0.4	+ 0.4	+ 0.4
	466,716	148,390	615,106	+ 0.4	- 1.7	- 0.1
	467,306	148,073	615,379	+ 0.1	- 0.2	..
	468,961	148,058	617,019	+ 0.4	..	+ 0.3
	470,607	149,252	619,859	+ 0.4	+ 0.8	+ 0.5
	471,247	149,549	620,796	+ 0.1	+ 0.2	+ 0.2

(a) Affected by industrial dispute.

TABLE 10. - EMPLOYEES IN LARGER PRIVATE FACTORIES
All Factories in Survey

End of Month	N.S.W.	Vic.	Qld.	S.A.	W.A.	Tas.	Australia
MALES							
1963 - June	186,752	135,708	42,618	48,278	19,784	15,691	448,831
	186,659	135,805	43,295	48,464	19,853	15,606	449,682
	186,951	135,997	43,267	48,613	19,789	15,593	450,210
1964 - March	192,486	142,788	42,106	50,214	20,898	16,304	464,796
	193,146	142,271	43,807	50,341	20,880	16,271	466,716
	193,578	141,768	44,354	50,439	20,934	16,233	467,306
	194,316	142,417	44,732	50,530	20,848	16,118	468,961
	194,811	142,539	46,010	50,492	20,836	15,919	470,607
	195,293	142,880	45,789	50,477	20,893	15,915	471,247
FEMALES							
1963 - June	57,842	53,578	9,386	9,602	3,706	4,296	138,410
	57,965	53,791	9,493	9,480	3,697	4,101	138,527
	58,588	53,974	9,708	9,541	3,700	4,124	139,635
1964 - March	62,096	59,229	9,688	11,120	3,779	4,995	150,907
	62,127	57,209	9,799	10,396	3,821	5,038	148,390
	62,149	56,741	9,937	10,440	3,835	4,971	148,073
	62,544	56,713	9,887	10,385	3,740	4,789	148,058
	63,330	57,024	10,221	10,542	3,733	4,402	149,252
	63,427	57,136	10,300	10,684	3,733	4,269	149,549
PERSONS							
1963 - June	244,594	189,286	52,004	57,880	23,490	19,987	587,241
	244,624	189,596	52,788	57,944	23,550	19,707	588,209
	245,539	189,971	52,975	58,154	23,489	19,717	589,845
1964 - March	254,582	202,017	51,794	61,334	24,677	21,299	615,703
	255,273	199,480	53,606	60,737	24,701	21,309	615,106
	255,727	198,509	54,291	60,879	24,769	21,204	615,379
	256,860	199,130	54,619	60,915	24,588	20,907	617,019
	258,141	199,563	56,231	61,034	24,569	20,321	619,859
	258,720	200,016	56,089	61,161	24,626	20,184	620,796

TABLE 11. - EMPLOYEES IN LARGER PRIVATE FACTORIES : TOTAL, SIX STATES

Factories other than Food, Drink and Tobacco Factories

End of Month	Number of Employees			Percentage movement since previous month		
	Males	Females	Persons	Males	Females	Persons
1963 - June	389,339	118,112	507,451	..	- 0.6	- 0.2
	390,136	118,699	508,835	+ 0.2	+ 0.5	+ 0.3
	390,747	119,545	510,292	+ 0.2	+ 0.7	+ 0.3
	390,384	120,863	511,247	- 0.1	+ 1.1	+ 0.2
	392,181	122,168	514,349	+ 0.5	+ 1.1	+ 0.6
	394,306	122,859	517,165	+ 0.5	+ 0.6	+ 0.5
	394,832	122,145	516,977	+ 0.1	- 0.6	..
1964 - January	398,385	122,171	520,556	+ 0.9	..	+ 0.7
	401,407	124,141	525,548	+ 0.8	+ 1.6	+ 1.0
	403,775	125,041	528,816	+ 0.6	+ 0.7	+ 0.6
	405,890	125,707	531,597	+ 0.5	+ 0.5	+ 0.5
	406,786	126,056	532,842	+ 0.2	+ 0.3	+ 0.2
	408,467	126,673	535,140	+ 0.4	+ 0.5	+ 0.4
	409,269	127,905	537,174	+ 0.2	+ 1.0	+ 0.4
	409,703	128,549	538,252	+ 0.1	+ 0.5	+ 0.2

(a) Affected by industrial dispute.

TABLE 12. - EMPLOYEES IN LARGER PRIVATE FACTORIES

Factories other than Food, Drink and Tobacco Factories

End of Month	N.S.W.	Vic.	Qld.	S.A.	W.A.	Tas.	Australia
MALES							
1963 - June	169,352	118,841	26,107	44,493	17,014	13,532	389,339
July	169,362	119,226	26,226	44,720	17,073	13,529	390,136
August	169,668	119,097	26,572	44,847	17,013	13,550	390,747
1964 - March	174,305	123,491	28,062	45,882	18,034	14,001	403,775
April	175,028	124,237	28,199	46,358	18,083	13,985	405,890
May	175,785	124,389	28,048	46,479	18,152	13,933	406,786
June	176,695	125,186	28,013	46,598	18,069	13,906	408,467
July	177,171	125,257	28,334	46,625	18,062	13,820	409,269
August	177,538	125,323	28,328	46,556	18,081	13,877	409,703
FEMALES							
1963 - June	50,824	46,287	6,938	8,242	2,637	3,184	118,112
July	51,069	46,710	6,995	8,141	2,645	3,139	118,699
August	51,663	46,775	7,074	8,210	2,684	3,139	119,545
1964 - March	53,861	48,836	7,415	8,705	2,763	3,461	125,041
April	54,170	49,104	7,372	8,801	2,783	3,477	125,707
May	54,616	49,010	7,389	8,846	2,773	3,422	126,056
June	55,061	49,142	7,461	8,882	2,745	3,382	126,673
July	55,829	49,390	7,515	9,106	2,735	3,330	127,905
August	56,003	49,562	7,639	9,239	2,751	3,355	128,549
PERSONS							
1963 - June	220,176	165,128	33,045	52,735	19,651	16,716	507,451
July	220,431	165,936	33,221	52,861	19,718	16,668	508,835
August	221,331	165,872	33,646	53,057	19,697	16,689	510,292
1964 - March	228,166	172,327	35,477	54,587	20,797	17,462	528,816
April	229,198	173,341	35,571	55,159	20,866	17,462	531,597
May	230,401	173,399	35,437	55,325	20,925	17,355	532,842
June	231,756	174,328	35,474	55,480	20,814	17,288	535,140
July	233,000	174,647	35,849	55,731	20,797	17,150	537,174
August	233,541	174,885	35,967	55,795	20,832	17,232	538,252

TABLE 13. - EMPLOYEES IN LARGER PRIVATE FACTORIES : INDUSTRY GROUPS

FIVE MAINLAND STATES

Industry Group	1963		1964			
	July	August	May	June	July	August
MALES						
Building Materials	39,252	39,204	40,292	40,434	40,477	40,459
Basic Metals	54,053	54,137	56,562	56,962	57,062	57,104
Transportation Equipment	66,179	66,450	70,489	70,974	70,699	70,194
Other Metal Manufactures	103,303	103,465	108,921	109,695	110,413	111,125
Chemicals and Allied Products	23,855	23,591	24,902	24,685	24,612	24,404
Clothing and Textiles	32,892	32,902	33,005	33,012	32,964	33,041
Food, Drink and Tobacco	57,469	57,420	58,220	58,282	59,239	59,506
All Other	57,073	57,448	58,682	58,799	59,222	59,499
Totals -						
All Groups	434,076	434,617	451,073	452,843	454,688	455,332
Excluding Food, etc.	376,607	377,197	392,853	394,561	395,449	395,826
FEMALES						
Building Materials	3,619	3,605	3,829	3,830	3,880	3,901
Basic Metals	3,242	3,271	3,443	3,480	3,539	3,570
Transportation Equipment	7,182	7,167	7,696	7,730	7,830	7,861
Other Metal Manufactures	25,894	26,089	29,296	29,478	30,014	30,430
Chemicals and Allied Products	5,199	5,198	5,362	5,337	5,353	5,409
Clothing and Textiles	54,615	55,021	55,902	56,256	56,565	56,636
Food, Drink and Tobacco	18,866	19,105	20,468	19,978	20,275	20,086
All Other	15,809	16,055	17,106	17,180	17,394	17,387
Totals -						
All Groups	134,426	135,511	143,102	143,269	144,850	145,280
Excluding Food, etc.	115,560	116,406	122,634	123,291	124,575	125,194
PERSONS						
Building Materials	42,871	42,809	44,121	44,264	44,357	44,360
Basic Metals	57,295	57,408	60,005	60,442	60,601	60,674
Transportation Equipment	73,361	73,617	78,185	78,704	78,529	78,055
Other Metal Manufactures	129,197	129,554	138,217	139,173	140,427	141,555
Chemicals and Allied Products	29,054	28,789	30,264	30,022	29,965	29,813
Clothing and Textiles	87,507	87,923	88,907	89,268	89,529	89,677
Food, Drink and Tobacco	76,335	76,525	78,688	78,260	79,514	79,592
All Other	72,882	73,503	75,788	75,979	76,616	76,886
Totals -						
All Groups	568,502	570,128	594,175	596,112	599,538	600,612
Excluding Food, etc.	492,167	493,603	515,487	517,852	520,024	521,020

III. CIVILIAN WORK FORCE - SIX STATE CAPITAL CITIES

1. Introduction. - Estimates of the Civilian Work Force in this section are based on results of surveys of a sample of households selected by area sampling methods in the six Australian State capital cities. The first survey was conducted in November, 1960, and surveys have been conducted at quarterly intervals since that date. The surveys are conducted in February, May, August, and November each year. The survey information is obtained by personal interview at about 18,500 sample households which are visited during a four-week period each quarter by specially trained enumerators. Each person included in the surveys is classified by work force characteristics on the basis of his actual activity during the previous week as reported to the enumerator.

2. Population Coverage. - The sample used in the surveys covers the metropolitan areas, comprising the six Australian State capital cities as defined for statistical purposes. The enumeration includes all persons, 14 years of age and over, living in selected households, with the exception of:

- (a) members of the permanent armed services, and
- (b) non-Australian diplomatic staff and non-Australian members of their households.

The surveys are currently in process of extension to non-metropolitan areas and it is expected that estimates for the whole of Australia will be published in 1965.

3. Classification of the Work Force. - The classification used in the surveys conforms closely to that recommended by the Eighth International Conference of Labour Statisticians held in Geneva in 1954. In this classification, the work force category to which an individual is assigned depends on his actual activity (i.e. whether working, looking for work, etc.) for a specified week during the four-week period covered by the surveys. A person's activity during the specified week is determined from answers given to a set of questions specially designed for this purpose. The principal categories appearing in the tables in this bulletin are the employed and unemployed, which together constitute the work force, and the remainder who are not in the work force. Details of the classification used are as follows:-

- (i) Employed Persons: all those who, during the specified week:
- (a) did any work for pay, profit, commission or payment in kind, in a job or business, or on a farm (the category includes employees, employers and workers on own account), or
 - (b) worked 15 hours or more without pay in a family business (or farm), or
 - (c) had a job, business or farm, but were not at work, because of illness, accident, leave or holiday, industrial dispute, or because of production hold-up due to bad weather, plant breakdown, etc.

Persons who had a job but were temporarily laid off by their employers for the whole week without pay are excluded, and are classified in the tables as unemployed. Persons who did some work during the week, however, before they either lost their jobs or were laid off, are classified as employed.

- (ii) Unemployed Persons: all those who, during the specified week, did no work at all, and
- (a) did not have a job or business and were looking for work (including those who stated that they would have looked for work had they not been temporarily ill, and those who would have looked for work had they not already made definite arrangements to start work in a new job after the specified week), or
 - (b) were laid off from their jobs without pay for the whole week.

Persons who either lost their jobs or were laid off during the specified week, but did some work during that week, are classified as employed.

- (iii) The Work Force: comprises all persons, who, during the specified week, were employed or unemployed as defined in (i) and (ii) above.

(iv) Persons Not in the Work Force: those who, during the specified week, were not classified as employed or unemployed. This category therefore includes persons without a job, business or farm and not looking for work, who, during the specified week, were:

keeping house (unpaid)
attending a school or university
retired or voluntarily idle
permanently unable to work
inmates of institutions

4. Nature of Estimates.- Since the survey estimates are based on a sample they are subject to sampling variability, that is, variations that might occur by chance because only a sample of the population is enumerated. Further information on variability of survey estimates is available on request.

In addition to the factors referred to above, the attention of users of the statistics in this section is directed to the fact that figures in Table 14 are rounded but not adjusted to add to totals because such adjustment would, in some cases, exceed the sampling variability of the estimate and tend to destroy its value as an indicator of movement.

NOTE:- A brief summary of the results of work force surveys for the period November, 1960 to May, 1964 is given in Tables 14 and 15. More detailed figures were published in the May, 1964 issue of this bulletin.

TABLE 14. - SIX AUSTRALIAN STATE CAPITAL CITIES - CIVILIAN POPULATION
14 YEARS OF AGE AND OVER : OCCUPATIONAL STATUS

Survey Date	Occupational Status				Total Civilian Population 14 years of age and over	Work Force Participation Rate (b)	Unemployment Rate (c)			
	Civilians in the Work Force			Civilians not in the Work Force						
	Employed (a)	Unemployed	Total							
MALES										
1960-Nov. (d)	1,682.4	11.5	1,693.9	358.1	2,052.0	82.6	0.7			
1961-Feb. (d)	1,703.7	24.7	1,728.4	336.8	2,065.3	83.7	1.4			
May (d)	1,686.7	41.8	1,728.6	350.4	2,079.0	83.1	2.4			
Aug.	1,678.4	53.2	1,731.6	372.8	2,104.4	82.3	3.1			
Nov.	1,689.0	38.2	1,727.1	385.4	2,112.5	81.8	2.2			
1962-Feb.	1,705.8	40.5	1,746.3	376.3	2,122.6	82.3	2.3			
May	1,715.8	30.7	1,746.6	384.6	2,131.2	82.0	1.8			
Aug.	1,714.7	26.0	1,740.8	398.2	2,139.0	81.4	1.5			
Nov.	1,731.5	24.2	1,755.6	396.0	2,151.7	81.6	1.4			
1963-Feb.	1,754.5	28.5	1,783.0	379.8	2,162.9	82.4	1.6			
May	1,752.9	28.2	1,781.2	393.4	2,174.6	81.9	1.6			
Aug.	1,758.6	22.7	1,781.3	403.2	2,184.5	81.5	1.3			
Nov.	1,764.2	18.6	1,782.8	414.5	2,197.3	81.1	1.0			
1964-Feb.	1,796.8	20.1	1,816.9	394.4	2,211.3	82.2	1.1			
May	1,801.5	15.9	1,817.4	408.3	2,225.7	81.7	0.9			
FEMALES										
1960-Nov. (d)	764.4	11.9	776.2	1,395.2	2,171.5	35.7	1.5			
1961-Feb. (d)	758.4	19.6	778.0	1,406.5	2,184.5	35.6	2.5			
May (d)	741.1	25.8	766.9	1,430.2	2,197.1	34.9	3.4			
Aug.	737.4	24.7	762.1	1,463.5	2,225.5	34.2	3.2			
Nov.	749.4	21.6	771.0	1,465.7	2,236.7	34.5	2.8			
1962-Feb.	774.0	24.7	798.7	1,450.6	2,249.3	35.5	3.1			
May	772.7	20.7	793.4	1,466.7	2,260.1	35.1	2.6			
Aug.	778.1	15.5	793.6	1,477.0	2,270.6	35.0	2.0			
Nov.	790.1	17.8	808.0	1,477.8	2,285.8	35.3	2.2			
1963-Feb.	785.7	22.4	808.1	1,488.2	2,296.3	35.2	2.8			
May	777.0	21.2	798.1	1,509.4	2,307.5	34.6	2.7			
Aug.	793.8	17.7	811.5	1,507.7	2,319.2	35.0	2.2			
Nov.	808.9	11.5	820.4	1,515.4	2,335.8	35.1	1.4			
1964-Feb.	808.2	22.1	830.4	1,520.3	2,350.7	35.3	2.7			
May	821.6	17.3	838.9	1,528.1	2,366.9	35.4	2.1			
PERSONS										
1960-Nov. (d)	2,446.8	23.4	2,470.2	1,753.3	4,223.5	58.5	0.9			
1961-Feb. (d)	2,462.1	44.3	2,506.4	1,743.4	4,249.8	59.0	1.8			
May (d)	2,427.8	67.6	2,495.4	1,780.6	4,276.1	58.4	2.7			
Aug.	2,415.8	77.8	2,493.6	1,836.3	4,329.9	57.6	3.1			
Nov.	2,438.4	59.7	2,498.1	1,851.1	4,349.3	57.4	2.4			
1962-Feb.	2,479.9	65.1	2,545.0	1,826.9	4,371.9	58.2	2.6			
May	2,488.6	51.4	2,540.0	1,851.3	4,391.3	57.8	2.0			
Aug.	2,492.9	41.6	2,534.4	1,875.2	4,409.7	57.5	1.6			
Nov.	2,521.6	42.0	2,563.6	1,873.8	4,437.4	57.8	1.6			
1963-Feb.	2,540.2	50.9	2,591.2	1,868.0	4,459.2	58.1	2.0			
May	2,529.9	49.4	2,579.3	1,902.8	4,482.2	57.5	1.9			
Aug.	2,552.4	40.4	2,592.8	1,910.9	4,503.7	57.6	1.6			
Nov.	2,573.1	30.1	2,603.2	1,929.9	4,533.1	57.4	1.2			
1964-Feb.	2,605.0	42.3	2,647.3	1,914.7	4,562.0	58.0	1.6			
May	2,623.1	33.2	2,656.3	1,936.4	4,592.7	57.8	1.2			

(a) Includes wage and salary earners, employers, self-employed persons, and unpaid helpers who worked 15 hours or more per week in a family business. (b) The civilian work force as a percentage of the civilian population 14 years of age and over. (c) The unemployed as a percentage of the civilian work force. (d) Metropolitan area boundaries of Melbourne, Brisbane and Hobart, as defined for statistical purposes, were changed in June, 1961, by inclusion of additional areas. Thus, figures for November, 1960, February, 1961 and May, 1961 are not strictly comparable with those for later surveys.

TABLE 15. - SIX AUSTRALIAN STATE CAPITAL CITIES - CIVILIAN POPULATION
 14 YEARS OF AGE AND OVER : WORK FORCE PARTICIPATION
 AND UNEMPLOYMENT RATES, BY AGE GROUP AND CONJUGAL CONDITION
 (Per cent.)

Particulars	Age Group (years)						Total Civilian Population 14 years of age and over	
	14-19	20 - 44		45 - 64		65 and over		
		Married	Not Married (a)	Married	Not Married (a)			
WORK FORCE PARTICIPATION RATE (b)								
<u>Males</u> - 1961 - February (c)	62.6	98.8	93.5	93.6	80.3	26.6	83.7	
May (c)	59.0	99.0	92.1	94.0	81.0	25.8	83.1	
1962 - February	57.3	98.6	93.0	93.6	78.1	21.7	82.3	
May	54.5	98.9	91.7	93.6	81.0	21.6	82.0	
1963 - February	56.2	98.8	93.4	93.6	81.6	22.1	82.4	
May	54.2	98.8	91.8	93.8	81.5	21.3	81.9	
August	53.4	98.8	91.9	93.4	80.2	20.9	81.9	
November	52.8	98.6	91.3	93.6	80.0	20.0	81.5	
1964 - February	59.2	98.5	92.3	93.5	80.4	20.6	81.1	
May	57.9	98.7	90.9	93.1	78.5	20.4	82.2	
<u>Females</u> - 1961 - February (c)	62.3	31.7	87.7	23.2	48.1	4.0	35.6	
May (c)	58.5	30.9	86.8	23.8	47.9	4.4	34.9	
1962 - February	59.0	31.9	87.7	24.0	48.2	4.4	35.5	
May	57.6	31.4	86.7	24.2	46.9	4.4	35.1	
1963 - February	57.3	31.8	87.1	23.7	46.8	4.4	35.2	
May	54.4	32.3	86.3	22.9	47.7	4.2	34.6	
August	54.5	32.2	87.5	23.5	47.9	4.0	35.0	
November	54.0	32.9	87.4	23.6	47.0	4.0	35.1	
1964 - February	58.0	32.6	86.7	23.3	47.1	3.5	35.3	
May	58.5	32.9	86.5	23.5	46.4	3.2	35.4	
UNEMPLOYMENT RATE (d)								
<u>Males</u> - 1961 - February (c)	3.7	0.8	2.2	0.9	2.0	1.7	1.4	
May (c)	4.0	1.7	4.7	1.3	4.6	1.5	2.4	
1962 - February	5.5	1.3	3.6	1.6	4.1	3.9	2.3	
May	3.6	1.1	2.7	1.4	3.1	2.5	1.8	
1963 - February	4.1	0.7	2.3	1.4	3.4	0.8	1.6	
May	3.9	0.9	2.0	1.3	3.7	2.0	1.6	
August	2.1	0.6	2.0	1.0	4.6	1.5	1.3	
November	3.0	0.6	1.3	0.7	2.6	2.0	1.0	
1964 - February	3.5	0.5	1.3	0.6	2.3	2.5	1.1	
May	2.0	0.5	1.2	0.7	1.5	0.7	0.9	
<u>Females</u> - 1961 - February (c)	4.1	2.6	1.8	2.0	1.0	1.8	2.5	
May (c)	4.7	3.7	2.9	2.9	1.4	2.4	3.4	
1962 - February	5.8	3.1	2.2	1.4	1.6	1.5	3.1	
May	4.3	2.8	2.2	0.9	2.3	..	2.6	
1963 - February	5.4	2.5	2.2	1.3	1.9	0.7	2.8	
May	4.0	2.6	2.2	2.0	2.2	2.3	2.7	
August	3.3	2.5	1.6	1.1	1.6	2.4	2.2	
November	2.5	1.3	1.2	0.5	1.3	..	1.4	
1964 - February	4.8	2.6	1.8	1.7	1.1	1.8	2.7	
May	2.9	2.2	1.6	1.6	1.6	..	2.1	

(a) Includes never married, widowed and divorced. (b) The civilian work force as a percentage of the civilian population. (c) See footnote (d) to Table 14. (d) The unemployed as a percentage of the civilian work force.

IV. - REGISTERED UNEMPLOYED AND NUMBER ON BENEFIT

TABLE 16. - PERSONS REGISTERED FOR EMPLOYMENT WITH COMMONWEALTH EMPLOYMENT SERVICE (a)
 (Source: Department of Labour and National Service)

Date	N.S.W. (b)	Vic.	Q'ld.	S.A. (c)	W.A.	Tas.	Aust.
MALES							
1958 - 27th June	17,321	9,906	8,925	3,548	5,075	1,568	46,343
1959 - 26th June	17,504	9,050	8,828	2,012	4,780	1,373	43,547
1960 - 1st July	9,069	6,572	6,074	2,523	3,552	1,389	29,179
1961 - 30th June	30,050	22,542	14,196	5,710	5,113	2,328	79,939
1962 - 29th June	21,968	18,048	10,786	3,764	3,570	2,476	60,612
1963 - 28th June	21,072	12,043	6,644	3,139	3,885	2,112	48,895
1964 - 26th June	9,256	5,686	3,829	1,767	2,955	1,812	25,305
1963 - 28th June	21,072	12,043	6,644	3,139	3,885	2,112	48,895
2nd August	20,187	11,977	4,781	3,107	4,410	2,232	46,694
30th August	16,750	10,357	4,411	2,558	3,935	2,127	40,138
1964 - 26th March	10,992	5,353	7,067	1,673	3,046	1,286	29,417
1st May	10,375	5,523	5,836	1,708	2,778	1,334	27,554
29th May	9,301	5,555	4,424	1,655	2,591	1,484	25,010
26th June	9,256	5,686	3,829	1,767	2,955	1,812	25,305
31st July	8,449	5,284	2,675	1,681	3,407	2,194	23,690
28th August	7,414	4,593	2,374	1,362	3,098	1,980	20,821
FEMALES							
1958 - 27th June	8,369	5,700	3,302	1,534	1,233	663	20,801
1959 - 26th June	9,453	5,534	3,198	1,946	1,294	736	22,161
1960 - 1st July	6,779	4,761	2,513	2,024	1,142	815	18,034
1961 - 30th June	12,743	8,222	5,067	3,325	1,503	885	31,745
1962 - 29th June	12,901	8,112	5,498	3,122	1,750	1,133	32,516
1963 - 28th June	13,186	7,092	5,411	3,340	2,168	1,315	32,512
1964 - 26th June	9,144	4,451	3,729	2,572	2,186	1,156	23,238
1963 - 28th June	13,186	7,092	5,411	3,340	2,168	1,315	32,512
2nd August	13,088	6,667	4,776	3,157	2,202	1,547	31,437
30th August	11,355	5,683	4,036	2,673	1,945	1,399	27,091
1964 - 26th March	11,420	5,001	5,114	2,875	2,839	1,259	28,508
1st May	10,934	4,964	4,629	2,804	2,508	1,068	26,907
29th May	9,759	4,722	4,189	2,757	2,285	1,058	24,770
26th June	9,144	4,451	3,729	2,572	2,186	1,156	23,238
31st July	8,447	3,960	3,229	2,509	2,026	1,249	21,420
28th August	7,482	3,335	2,720	2,140	1,913	1,167	18,757
PERSONS							
1958 - 27th June	25,690	15,606	12,227	5,082	6,308	2,231	67,144
1959 - 26th June	26,957	14,584	12,026	3,958	6,074	2,109	65,708
1960 - 1st July	15,848	11,333	8,587	4,547	4,694	2,204	47,213
1961 - 30th June	42,793	30,764	19,263	9,035	6,616	3,213	111,684
1962 - 29th June	34,869	26,160	16,284	6,886	5,320	3,609	93,128
1963 - 28th June	34,258	19,135	12,055	6,479	6,053	3,427	81,407
1964 - 26th June	18,400	10,137	7,558	4,339	5,141	2,968	48,543
1963 - 28th June	34,258	19,135	12,055	6,479	6,053	3,427	81,407
2nd August	33,275	18,644	9,557	6,264	6,612	3,779	78,131
30th August	28,105	16,040	8,447	5,231	5,880	3,526	67,229
1964 - 26th March	22,412	10,354	12,181	4,548	5,885	2,545	57,925
1st May	21,309	10,487	10,465	4,512	5,286	2,402	54,461
29th May	19,060	10,277	8,613	4,412	4,876	2,542	49,780
26th June	18,400	10,137	7,558	4,339	5,141	2,968	48,543
31st July	16,896	9,244	5,904	4,190	5,433	3,443	45,110
28th August	14,896	7,928	5,094	3,502	5,011	3,147	39,578

(a) Persons who claimed, when registering with the Commonwealth Employment Service, that they were not employed and who were recorded as unplaced. Includes those referred to employers and those who may have obtained employment without notifying the C.E.S. Includes also persons receiving unemployment benefit (see Table 17). (b) Includes the Capital Territory. (c) Includes the Northern Territory.

TABLE 17. - NUMBER RECEIVING UNEMPLOYMENT BENEFIT (a)
(Source: Department of Social Services)

Month (a)	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
MALES									
1958 - June	8,695	4,712	3,913	1,586	2,601	525	8	11	22,051
1959 - June	8,554	4,041	3,447	636	2,500	502	2	9	19,691
1960 - June	3,491	2,507	2,311	779	1,931	371	2	7	11,399
1961 - June	15,177	12,795	7,612	2,940	2,749	1,060	11	135	42,479
1962 - June	11,511	10,794	5,138	1,747	1,824	1,343	14	30	32,401
1963 - June	10,885	6,021	2,903	1,176	2,062	1,123	3	27	24,200
1964 - June	3,258	2,019	1,454	458	1,360	905	4	20	9,478
1963 - June	10,885	6,021	2,903	1,176	2,062	1,123	3	27	24,200
July	10,574	5,988	2,101	1,215	2,407	1,255	2	29	23,571
August	8,358	5,268	1,841	907	2,220	1,245	6	19	19,864
1964 - March	4,049	2,008	3,794	392	1,406	430	4	6	12,089
April	3,724	1,918	2,627	351	1,255	478	2	11	10,366
May	3,222	1,942	1,849	381	1,159	718	1	15	9,287
June	3,258	2,019	1,454	458	1,360	905	4	20	9,478
July	3,147	2,025	986	418	1,612	1,107	3	16	9,314
August	2,602	1,735	763	324	1,431	1,137	2	7	8,001
FEMALES									
1958 - June	2,974	2,187	992	672	404	114	1	23	7,367
1959 - June	3,508	1,972	1,030	696	439	168	3	21	7,837
1960 - June	2,114	1,169	753	601	362	129	1	13	5,142
1961 - June	4,397	3,294	2,020	1,102	668	276	3	15	11,775
1962 - June	5,456	3,544	2,294	1,310	843	435	3	38	13,923
1963 - June	5,949	2,527	2,450	1,265	1,117	654	..	26	13,988
1964 - June	3,593	1,361	1,349	809	1,007	494	2	36	8,651
1963 - June	5,949	2,527	2,450	1,265	1,117	654	..	26	13,988
July	5,870	2,395	2,164	1,296	1,081	740	2	27	13,575
August	5,255	2,127	1,808	1,115	976	703	1	20	12,005
1964 - March	4,039	1,380	2,099	759	1,105	455	1	28	9,866
April	4,014	1,412	1,728	800	1,050	429	1	29	9,463
May	3,729	1,398	1,573	826	987	453	1	33	9,000
June	3,593	1,361	1,349	809	1,007	494	2	36	8,651
July	3,334	1,265	1,145	738	1,007	595	7	33	8,124
August	2,835	1,040	904	618	897	595	3	31	6,923
PERSONS									
1958 - June	11,669	6,899	4,905	2,258	3,005	639	9	34	29,418
1959 - June	12,062	6,013	4,477	1,332	2,939	670	5	30	27,528
1960 - June	5,605	3,676	3,064	1,380	2,293	500	3	20	16,541
1961 - June	19,574	16,089	9,632	4,042	3,417	1,336	14	150	54,254
1962 - June	16,967	14,338	7,432	3,057	2,667	1,778	17	68	46,324
1963 - June	16,834	8,548	5,353	2,441	3,179	1,777	3	53	38,188
1964 - June	6,851	3,380	2,803	1,267	2,367	1,399	6	56	18,129
1963 - June	16,834	8,548	5,353	2,441	3,179	1,777	3	53	38,188
July	16,444	8,383	4,265	2,511	3,488	1,995	4	56	37,146
August	13,613	7,395	3,649	2,022	3,196	1,948	7	39	31,869
1964 - March	8,088	3,388	5,893	1,151	2,511	885	5	34	21,955
April	7,738	3,330	4,355	1,151	2,305	907	3	40	19,829
May	6,951	3,340	3,422	1,207	2,146	1,171	2	48	18,287
June	6,851	3,380	2,803	1,267	2,367	1,399	6	56	18,129
July	6,481	3,290	2,131	1,156	2,619	1,702	10	49	17,438
August	5,437	2,775	1,667	942	2,328	1,732	5	38	14,924

(a) Number on benefit at last Saturday of month.

K. M. ARCHER
COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T.

16TH OCTOBER, 1964

NOTE: Inquiries concerning these statistics may be made in Canberra by telephoning 41971, Extension 10 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.

